


| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 10725 | ink and (ionomer or gel) and catalyst                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 16:49 |
| L2    | 5     | (catalyst adj ink) and (ionomer adj gel)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 16:50 |
| L3    | 5     | (catalyst with ink) and (ionomer with gel)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 16:50 |
| L4    | 59    | ink and (ionomer with gel)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 16:51 |
| L5    | 51    | ink and (ionomer with gel) and aqueous                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 17:14 |
| L6    | 3     | ink and (ionomer with gel) and aqueous and (metal with catalyst) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 16:52 |
| L7    | 1189  | (204/252).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 17:13 |
| L8    | 725   | (524/547).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 17:13 |

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| L9  | 724   | (524/546).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 17:13 |
| L10 | 734   | (526/89).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 17:14 |
| L11 | 5256  | (430/270.1).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 17:14 |
| L12 | 8616  | 7 or 8 or 9 or 10 or 11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 17:14 |
| L13 | 15    | ink and (ionomer with gel) and L12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 17:19 |
| L14 | 1007  | Gervais.IN. or Lauritzen.IN. or<br>Zychowka.IN. or Colbow.IN.                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2006/01/13 17:19 |
| L15 | 5     | ink and (ionomer with gel) and L14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 17:19 |
| S1  | 97515 | (high adj pressure adj emulsifying)<br>ans polymerization and acrylate                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/10/31 14:40 |
| S2  | 1     | ((high adj pressure adj emulsifying)<br>and polymerization and acrylate )<br>and fluoropolymer | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/01/30 13:44 |

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| S3  | 41    | (high adj pressure adj emulsifying) and polymerization and acrylate                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/01/30 13:46 |
| S4  | 1     | (shear adj rate) and (ionomer adj gel)   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2003/07/29 15:40 |
| S5  | 10391 | shear adj rate   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2003/02/10 15:23 |
| S6  | 2736  | (shear adj rate) and gel and viscosity and aqueous                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/02/13 10:39 |
| S7  | 164   | ((shear adj rate) and gel and viscosity and aqueous) and ionomer                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/02/10 15:25 |
| S8  | 160   | ((shear adj rate) and gel and viscosity and aqueous) and ionomer and solvent             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/02/19 10:22 |
| S9  | 27    | ((shear adj rate) and gel and viscosity and aqueous) and ionomer and (free near solvent) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/02/11 09:38 |
| S10 | 5     | ((("3282875") or ("3769093") or ("4006025") or ("4330654") or ("6015635"))).PN.          | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2003/02/11 09:38 |
| S11 | 2     | EP-955687-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/02/10 17:49 |
| S12 | 2738  | (shear adj rate) and gel and viscosity and aqueous                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2003/02/11 09:39 |
| S13 | 2152  | ((shear adj rate) and gel and viscosity and aqueous) and second                          | US-PGPUB;<br>USPAT                                      | OR | ON  | 2003/02/11 09:40 |
| S14 | 135   | ((shear adj rate) and gel and viscosity and aqueous) and second and ionomer              | US-PGPUB;<br>USPAT                                      | OR | ON  | 2003/02/11 09:40 |
| S15 | 135   | ((shear adj rate) and gel and viscosity and aqueous) and second and ionomer and gel      | US-PGPUB;<br>USPAT                                      | OR | ON  | 2003/02/11 09:41 |

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| S16 | 40   | ((shear adj rate) and gel and viscosity and aqueous) and second and ionomer and gel and centipoise                        | US-PGPUB;<br>USPAT                                      | OR | ON | 2003/02/11 10:10 |
| S17 | 0    | (ionomer same gel) and (solid adj content) and (shear adj rate) and viscosity   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/11 10:12 |
| S18 | 17   | (ionomer same gel) and (solid adj content)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/11 10:12 |
| S19 | 13   | ((ionomer same gel) and (solid adj content) ) and viscosity   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/11 10:13 |
| S20 | 0    | ((ionomer same gel) and (solid adj content) ) and (shear adj rate)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/11 10:13 |
| S21 | 9    | ((ionomer same gel) and (solid adj content) ) and shear   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/11 10:13 |
| S22 | 7    | ((ionomer same gel) and (solid adj content) ) and viscosity) and ((ionomer same gel) and (solid adj content) ) and shear) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/11 10:14 |
| S23 | 620  | (shear adj rate) near "10"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/13 10:40 |
| S24 | 1603 | viscosity near "5000"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/13 10:41 |
| S25 | 1    | ((shear adj rate) near "10" ) and (viscosity near "5000") and gel and ionomer   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/13 10:45 |

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| S26 | 1    | ((shear adj rate) near "10" ) and (viscosity near "5000") and ionomer             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/13 10:45 |
| S27 | 0    | (solid adj content) and ((shear adj rate) near "10" ) and (viscosity near "5000") | US-PGPUB;<br>USPAT                                      | OR | ON | 2003/02/13 10:46 |
| S28 | 1    | (solid adj content) and (viscosity near "5000") and ionomer and gel               | US-PGPUB;<br>USPAT                                      | OR | ON | 2003/02/13 10:46 |
| S29 | 599  | 524/546   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/19 10:25 |
| S30 | 906  | gel and viscosity and aqueous and ionomer and solvent                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/19 10:23 |
| S31 | 2    | (gel and viscosity and aqueous and ionomer and solvent) and 524/546               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/19 10:25 |
| S32 | 840  | 524/547   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/19 10:27 |
| S33 | 9    | (gel and viscosity and aqueous and ionomer and solvent) and 524/547               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/19 10:27 |
| S34 | 599  | 526/89  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/19 10:27 |
| S35 | 0    | (gel and viscosity and aqueous and ionomer and solvent) and 526/89                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/19 10:28 |
| S36 | 1697 | 204/252   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/02/19 10:28 |

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| S37 | 9   | (gel and viscosity and aqueous and ionomer and solvent) and 204/252   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/02/19 10:33 |
| S38 | 428 | Gervais.IN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/07/29 15:37 |
| S39 | 263 | Lauritzen.IN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/07/29 15:38 |
| S40 | 1   | Zychowka.IN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/07/29 15:38 |
| S41 | 39  | Colbow.IN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/07/29 15:38 |
| S42 | 728 | Gervais.IN. or Lauritzen.IN. or Zychowka.IN. or Colbow.IN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/07/29 15:39 |
| S43 | 184 | (shear adj rate) and ionomer and gel and aqueous  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/07/29 15:41 |
| S44 | 1   | (Gervais.IN. or Lauritzen.IN. or Zychowka.IN. or Colbow.IN.) and ((shear adj rate) and ionomer and gel and aqueous) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2003/07/29 15:41 |
| S45 | 2   | "20040162384"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/28 11:37 |